

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kazuo Nishi et al. Art Unit : Unknown
Serial No. : New Application Examiner : Unknown
Filed : March 24, 2004
Title : A MULTIDIRECTIONAL PHOTODETECTOR, A PORTABLE
COMMUNICATION TOOL HAVING THEREOF AND A METHOD OF
DISPLAYING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language
references, or portions thereof:

Desig. ID	Source
AL	JAPAN 2002-101160: English Abstract – DIALOG(R) File 345: Inpadoc/Fam. & Legal Stat (2004); Accession No. 17700051 and family to U.S. Publication No. 2002/0037754 A1 (Desig. ID “AA”)

This statement is being filed with the application. Accordingly, only copies of foreign
patent documents and non-patent literature are enclosed. Please apply any charges or credits to
Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 24, 2004



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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-224001	Application No. New Application
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Kazuo Nishi et al.	
		Filing Date March 24, 2004	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0037754 A1	03/28/2002	Hama et al.			09/25/2001
	AB	2002/0027229 A1	03/07/2002	Yamazaki et al.			06/11/2001
	AC	2002/0044208 A1	04/18/2002	Yamazaki et al.			08/08/2001
	AD	6,424,326 B2	07/23/2002	Yamazaki et al.			01/04/2001
	AE	5,406,305	04/11/1995	Shimomura et al.			01/18/1994
	AF	6,392,617 B1	05/21/2002	Gleason			10/27/1999
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	2002-101160	04/05/2002	JAPAN			ABS	
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	